

2-ETHYL AND 2-ETHYLIDENE-19-NOR-VITAMIN D COMPOUNDS

ABSTRACT

- 5 Biologically active 19-nor vitamin D analogs substituted at C-2 in the A-ring with an ethylidene or an ethyl group. These compounds have preferential activity on mobilizing calcium from bone and either high or normal intestinal calcium transport activity which allows their in vivo administration for the treatment of metabolic bone diseases where bone loss is a major concern. These compounds are also characterized by high cell differentiation activity.